


ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

| Title of Invention | MOBILE FLUID CATALYTIC CRACKING INJECTION SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|------------|------------|----------------|------|----------|----------|-------|----------|----|---|---------|------------|----------------|----|-----|-----|----|---|---------|------------|-------|----|-----|-----|----|---|---------|------------|-------|----|-----|-----|---------------|------|---------------|----------|
| <p>Application Number: 10/717249 </p> <p>Confirmation Number: 7746</p> <p>First Named Applicant: Martin Evans</p> <p>Attorney Docket Number: CAT/009</p> <p>Search string: (5389236 or 5810045 or 6358401).pn.</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td>RB</td><td>1</td><td>5389236</td><td>1995-02-14</td><td>Batholic et al</td><td>B1</td><td>208</td><td>152</td></tr><tr><td>RB</td><td>2</td><td>5810045</td><td>1998-09-22</td><td>Evans</td><td>B1</td><td>137</td><td>312</td></tr><tr><td>RB</td><td>3</td><td>6358401</td><td>2002-03-19</td><td>Evans</td><td>B1</td><td>208</td><td>152</td></tr></tbody></table> <p>Signature</p> <table border="1"><thead><tr><th>Examiner Name</th><th>Date</th></tr></thead><tbody><tr><td>/Randy Boyer/</td><td>12/20/06</td></tr></tbody></table> | | init | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass | RB | 1 | 5389236 | 1995-02-14 | Batholic et al | B1 | 208 | 152 | RB | 2 | 5810045 | 1998-09-22 | Evans | B1 | 137 | 312 | RB | 3 | 6358401 | 2002-03-19 | Evans | B1 | 208 | 152 | Examiner Name | Date | /Randy Boyer/ | 12/20/06 |
| init | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RB | 1 | 5389236 | 1995-02-14 | Batholic et al | B1 | 208 | 152 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RB | 2 | 5810045 | 1998-09-22 | Evans | B1 | 137 | 312 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RB | 3 | 6358401 | 2002-03-19 | Evans | B1 | 208 | 152 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Examiner Name | Date | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| /Randy Boyer/ | 12/20/06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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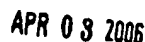
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| Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | | | Application Number Filing Date First Named Inventor Group Art Unit Examiner Name Attorney Docket Number | 10/717,249 November 19, 2003 Evans 1764 CAT/009 |
| Sheet | 1 | of | 1 | Submission Date | |

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| Application Number | 10/717,249 |
| Filing Date | November 19, 2003 |
| First Named Inventor | Evans |
| Art Unit | 1764 |
| Examiner Name | Tam M. Nguyen |
| Attorney Docket Number | CAT/009 |

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| Sheet | 2 | of | 2 |
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| Examiner Name | Tam M. Nguyen |
| Attorney Docket Number | CAT/009 |

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|-----------------------|---------------|--------------------|----------|
| Examiner Signature | /Randy Boyer/ | Date Considered | 12/20/06 |
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Sheet 1

of 1

| | |
|------------------------|-------------------|
| Application Number | 10/717,249 |
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| First Named Inventor | Evans |
| Group Art Unit | 1784 |
| Examiner Name | Tam M. Nguyen |
| Attorney Docket Number | CAT/009 |
| Submission Date | |

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|--|--------------------------------|--|---|
| | | Number-Kind Code ² (if known) | | | |
| RB | A1 | US-2,816,591 | 11/04/1952 | Haugen | |
| RB | A2 | US-4,660,881 | 04/28/1987 | Komeya, et al. | |
| RB | A3 | US-4,762,427 | 11/01/1988 | Marks | |
| RB | A4 | US-4,809,889 | 03/07/1989 | Friedman | |
| RB | A5 | US-2001/0041117 A1 | 11/15/2001 | Comardo | |
| RB | A6 | US-2004/0166032 A1 | 08/26/2004 | Evans | |
| RB | A7 | US-6,974,559 B2 | 12/13/2005 | Evans | |

FOREIGN PATENT DOCUMENTS

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| | | Country Code ² , Number-Kind Code ³ (if known) | | | | |
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|--------------------|-----------------------|--|----------------|
| | | | |
| RB | C1 | "IMS to Control Room", Dwg. S-29, Sheet 1, Intercat, Savannah, Georgia. November 26, 2001 | |
| | C2 | | |

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Date Considered 12/20/06

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